



DEPARTMENT OF WATER RESOURCES EXAMINATION ANNOUNCEMENT



The Department of Water Resources is an equal opportunity employer to all regardless of age, ancestry, color, denial of family and medical care leave, disability, gender identity or expression, genetic information, marital status, medical condition, military and veteran status, national origin, political affiliation, race, religion, sex, or sexual orientation of any person.

It is an objective of the State of California to achieve a drug-free State workplace. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service and the special trust placed in public servants.

SENIOR HYDROELECTRIC PLANT OPERATOR DEPARTMENTAL PROMOTIONAL CONTINUOUS

This bulletin issued on 04/28/2014 cancels and supersedes any previous bulletin.

CONTINUOUS TESTING	<p>CUT-OFF DATES: October 1st and March 30th</p> <p>Examination Application Form (STD 678 Rev. 10/2013) may be postmarked or submitted in person on a continuous basis. FAXED OR E-MAILED APPLICATIONS WILL <u>NOT</u> BE ACCEPTED.</p> <p>CUT-OFF DATES for receipt of applications are October 1st and March 30th of each year. Applications postmarked or personally delivered after the cut-off dates will be held for the next administration.</p>
WHO SHOULD APPLY	<p>Applicants must have a permanent civil service appointment with the Department of Water Resources; or</p> <p>must be a current or former employee of the Legislature for two or more years as defined in Government Code 18990; or must be a current or former non-elected exempt employee of the Executive Branch for two or more consecutive years as defined in Government Code 18992; or must be a person retired from the United States military, honorably discharged from active military duty with a service-connected disability, or honorably discharged from active duty as defined in Government Code 18991. Persons applying using veteran's experience must submit a copy of their DD214 along with their Examination Application (STD 678 Rev. 10/2013).</p>
HOW TO APPLY	<p>You must submit the Examination Application Form by the cut-off dates at the top of this bulletin by mail or in person to:</p> <div><div><p><u>MAILING ADDRESS:</u></p><p>Department of Water Resources P.O. Box 942836 Sacramento, CA 94236-0001</p></div><div><p><u>SUBMIT IN PERSON:</u></p><p>Department of Water Resources 1416 9th Street, Room 320 Sacramento, CA 95814</p></div></div> <p>DO NOT SEND APPLICATIONS TO CALIFORNIA DEPARTMENT OF HUMAN RESOURCES (CalHR) OR THE DEPARTMENT OF WATER RESOURCES' (DWR) FIELD OFFICES. Applications are available at DWR offices, the DWR website: www.water.ca.gov/jobs/currentexams.cfm, local office of the Employment Development Department, and CalHR at www.jobs.ca.gov and click "My Profile" tab.</p>
IDENTIFICATION REQUIRED	<p>Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination.</p>
SPECIAL TESTING ARRANGEMENTS	<p>If you have a disability and need special testing arrangements, mark the appropriate box in Question 2 of the Examination Application. You will be contacted to make specific arrangements.</p>
SALARY RANGE	<p>\$6832 — 8470</p>
ELIGIBLE LIST INFORMATION	<p>A Departmental Promotional eligible list will be established for the Department of Water Resources. Examination dates can be set at any time based on the needs of the Department. The names of successful competitors will be merged on the eligible list in order of final scores, regardless of the test date.</p> <p>Eligibility expires 24 months after it is established. Competitors must then retest to re-establish eligibility.</p>
TESTING PERIOD	<p>Competitors can test <u>only once</u> during a 12-month period.</p>
REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION	<p>NOTE: All applicants must meet the minimum qualifications for this examination by the cut-off date.</p> <p>Qualifying experience may be combined on a proportionate basis if the requirements stated below include more than one pattern and are distinguished as "Either" I, "or" II, "or" III, etc. For example, candidates possessing qualifying experience amounting to 50% of the required time of Pattern I, and additional experience amounting to 50% of the required time of Pattern II, may be admitted to an examination as meeting 100% of the overall experience requirement.</p> <div><p>Either I</p><p>Two years of experience in the California State service performing the duties of a Hydroelectric Plant Operator.</p><p>Or II</p><p>Four years of progressively responsible operations experience in one or a combination of the following: hydroelectric generating plants; large (at least 25,000 HP) pumping plants; high voltage switching and clearances in large (at least 100 MW) steam plants. (Experience in substations or switching yards of at least 230 KV may be substituted for 2 years of the required experience.)</p></div>

SEE REVERSE SIDE FOR ADDITIONAL INFORMATION

POSITION DESCRIPTION	<p>A Senior Hydroelectric Plant Operator starts, synchronizes, regulates, stops and secures generators and pumping units. Additional responsibilities include: controls aqueduct flow by remotely controlled checks and turnouts; monitors or operates a digital process controller for actual control and/or optimization of plant and aqueduct output and flow; opens and closes circuit breakers, disconnects and grounds switches, and tests for feedback; prepares and issues intraplant clearances; makes decisions regarding safe working conditions and enforces compliance with safety regulations; ensures that schedules of water releases, pumping and generation are carried out; maintains a station log; records and reports on operations; calculates power and water flows as necessary to complete assigned schedules; implements general policy and procedural directives from the Chief Hydroelectric Plant Operator or Hydroelectric Plant Operations Superintendent; receives operating orders and other directives from Control Central; coordinates with interconnecting utilities for load changes and with other zones; and trains subordinates.</p> <p>Positions exist statewide with the Department of Water Resources.</p>
EXAMINATION INFORMATION	<p>This examination will consist of a Qualifications Appraisal Interview with a Written Exercise – Weighted 100%. In order to obtain a position on the eligible list, a minimum rating of 70% must be attained. COMPETITORS WHO DO NOT APPEAR FOR THE INTERVIEW WILL BE DISQUALIFIED.</p>
SCOPE OF EXAMINATION	<p>Qualifications Appraisal Interview and Written Exercise – Weighted 100%</p> <p>In addition to evaluating the competitors' relative abilities, as demonstrated by quality and breadth of experience and responses to the written exercise, emphasis in the examining interview will be on measuring competitively, relative to job demands, each competitor's:</p> <p>A. Knowledge of:</p> <ol style="list-style-type: none">Functional characteristics of generating and pumping units and auxiliary machinery, busses, switches, control circuits, valves, checks, reservoirs, spillways, metering and other water control devices.Fundamentals of electricity, hydraulics and hydrology.Principles of effective supervision. <p>B. Ability to:</p> <ol style="list-style-type: none">Read and write English at a level required for successful job performance.Operate manual and automated control systems.Plan and direct the work of others.Analyze situations accurately and take effective action.Write reports.
SPECIAL PHYSICAL REQUIREMENTS	<p>Normal sense of smell and hearing.</p>
ADDITIONAL DESIRABLE QUALIFICATIONS	<p>Education equivalent to completion of the twelfth grade.</p>
VETERANS PREFERENCE	<p>Veterans Preference is not granted in promotional examinations.</p>

GENERAL INFORMATION

The Department of Water Resources reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service law and rules and all competitors will be notified.

For any examination without a written feature it is the candidate's responsibility to contact the Selection Services Section of the Department of Water Resources at (916) 653-4838, three weeks after the final filing date, if he/she has not received a progress notice.

Applications are available at Department of Water Resources' (DWR) offices, the DWR website: www.water.ca.gov/jobs/currentexams.cfm, local office of the Employment Development Department, California Department of Human Resources (CalHR), and the CalHR website at www.jobs.ca.gov and click "My Profile" tab.

If you meet the requirements stated on the reverse, you may take this examination, which is competitive. Possession of the entrance requirement does not assure a place on the eligible list. All candidates who pass will be ranked according to their scores.

General Qualifications: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the classification.

Examination Locations: When a written test is part of the examination, it will be given in such places in California as the number of candidates and conditions warrant. Ordinarily, qualifications appraisal interviews are scheduled in Sacramento and Los Angeles. However, locations of interviews may be limited or extended as conditions warrant.

If a candidate's notice of oral interview fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written request.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) sub divisional promotional, 2) departmental promotional, 3) multi-departmental promotional, 4) service-wide promotional, 5) departmental open, 6) open eligible list. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on this bulletin. In the case of continuous testing examinations, names are merged into the appropriate lists in order of final test scores (except as modified by veterans preference credits) regardless of the date of the test, and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin.

Promotional Examinations Only: Competition is limited to employees who have a permanent civil service appointment. Under certain circumstances other employees may be allowed to compete under provisions of Rules 234, 235, 235.2. State Personnel Board Rules 233, 234, 235, 235.2 and 237 contain provisions regarding civil service status and eligibility for promotional examinations. These rules may be reviewed at departmental personnel offices or at the Information Counter of State Personnel Board offices.

Devices for Communications Impairment:
TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD Device.
California Relay Telephone Service for the Deaf or hearing impaired: From **TDD phones: 1-800-735-2929**;
From **Voice phones: 1-800-735-2922**.

For information regarding this examination, please contact Irma Peralez at (916) 653-4927.

D/P (Rev. 4/14)